
WLH Tumor Frequencies between cohort enrollment and 31-Dec 2011

DESCRIPTION

Below the Women Lifestyle and Health tumor frequencies are tabulated according to:

- ❖ Benign ICD7=171 (Cervix uteri) treated as not recorded
- ❖ ICD7=191 (non-melanoma skin cancer) treated as not recorded
- ❖ Tumors coded as benign (BEN=3) by the Swedish cancer register have been treated as not recorded
- ❖ Given the selections above only the 1st primary have been considered
- ❖ Only the 1st primary cases diagnosed after cohort enrollment and up to 31-Dec-211 are included in the tabulations below
- ❖ A 1st primary before enrollment censor the woman from further cancer events
- ❖ Information about emigration or death or other data sources have not been utilized

Note: This presentation is intended for planning purposes only.

Note: This is an update of the SAS program created earlier for data up to 31-Dec-2011

WLH Tumor Frequencies between cohort enrollment and 31-Dec 2011

Malign 1st primary tumors after cohort enrollment up to 31Dec2011 - 3 digit codes

ICD7=191 (non-melanoma skin cancer) not considered

| ICD7-3 digits codes | | Frequency Count | Percent of Total Frequency |
|---------------------|---|-----------------|----------------------------|
| 170 | Breast | 1713 | 42.8 |
| 190 | Malignant melanoma of skin | 254 | 6.35 |
| 162 | Bronchus and trachea, and lung specified as primary | 233 | 5.82 |
| 172 | Corpus uteri | 203 | 5.07 |
| 175 | Ovary, Fallopian tube and broad ligament | 193 | 4.82 |
| 193 | Brain and other parts of nervous system | 181 | 4.52 |
| 153 | Large intestine, except rectum | 165 | 4.12 |
| 154 | Rectum | 109 | 2.72 |
| 195 | Other endocrine glands | 103 | 2.57 |
| 199 | Other and unspecified sites | 101 | 2.52 |
| 171 | Cervix uteri | 81 | 2.02 |
| 180 | Kidney | 75 | 1.87 |
| 200 | Lymph sarcoma and reticulosarcoma | 71 | 1.77 |
| 181 | Bladder and other urinary organs | 58 | 1.45 |
| 157 | Pancreas | 50 | 1.25 |
| 194 | Thyroid gland | 46 | 1.15 |
| 151 | Stomach | 39 | 0.97 |
| 155 | Biliary passages and of liver | 35 | 0.87 |
| 203 | Multiple myeloma (plasmocytoma) | 34 | 0.85 |
| 205 | Mycosis fungoides | 30 | 0.75 |
| 197 | Connective tissue | 28 | 0.7 |
| 204 | Acute chronic and lymphoblastic leukaemia | 25 | 0.62 |
| 176 | Other and unspecified female genital organs | 25 | 0.62 |
| 174 | Uterus, unspecified | 25 | 0.62 |
| 141 | Tongue | 13 | 0.32 |
| 152 | Small intestine, including duodenum | 12 | 0.3 |
| 201 | Hodgkin disease | 11 | 0.27 |
| 144 | Other parts of mouth | 11 | 0.27 |
| 145 | Oral mesopharynx | 9 | 0.22 |
| 208 | Polycytemia vera | 9 | 0.22 |
| 150 | Oesophagus | 7 | 0.17 |
| 209 | Other, unspecified chronic myeloproliferative disease | 7 | 0.17 |
| 207 | Haematopoietic system | 6 | 0.15 |

| ICD7-3 digits codes | | Frequency Count | Percent of Total Frequency |
|--------------------------------|---|----------------------------|---|
| 192 | Malignant neoplasm of eye | 6 | 0.15 |
| 202 | Other forms of lymphoma (reticulosis) | 6 | 0.15 |
| 142 | Malignant neoplasm of salivary gland | 5 | 0.12 |
| 196 | Malignant neoplasm of bone (including jaw bone) | 4 | 0.1 |
| 206 | Lymphatic system | 3 | 0.07 |
| 143 | Malignant neoplasm of floor of mouth | 3 | 0.07 |
| 146 | Malignant neoplasm of nasopharynx | 3 | 0.07 |
| 160 | Nose, nasal cavities, middle ear | 3 | 0.07 |
| 140 | Lip | 2 | 0.05 |
| 158 | Malignant neoplasm of peritoneum | 2 | 0.05 |
| 161 | Malignant neoplasm of larynx | 1 | 0.02 |
| 164 | Malignant neoplasm of mediastinum | 1 | 0.02 |
| 173 | Malignant neoplasm of other parts of uterus | 1 | 0.02 |
| | | ===== | ===== |
| | | 4002 | 100.0 |

WLH Tumor Frequencies between cohort enrollment and 31-Dec 2011

Malign 1st primary tumors after cohort enrollment up to 31Dec2011 - 4digit codes

Benign ICD7=171 (Cervix uteri) or ICD7=191 (non-melanoma skin cancer) not considered

| Type of cancer | ICD7 4-digits Code | Count | Percent |
|--|--------------------------|-------|---------|
| Malignant neoplasm of breast (left) | 1702 | 796 | 22.65 |
| Malignant neoplasm of breast (right) | 1701 | 766 | 21.8 |
| Malignant neoplasm of bronchus and lung | 1621 | 231 | 6.57 |
| Malignant neoplasm of ovary | 1750 | 181 | 5.15 |
| Cerebral meninges/Malignant neoplasm of brain | 1930 | 155 | 4.41 |
| Malignant melanoma of lower limb, including hip | 1907 | 95 | 2.7 |
| Malignant neoplasm of rectosigmoid junction | 1540 | 95 | 2.7 |
| Lymph nodes of head, face and neck/Lymph node, unspecified- Secondary malignant neoplasm of liver | 1999 | 87 | 2.48 |
| Breast, unspecified | 1708 | 81 | 2.31 |
| Bålen, axill, ljumske, scapulareg, perineum | 1905 | 69 | 1.96 |
| Parathyroid gland | 1951 | 67 | 1.91 |
| Follicular/unspecified and other types of follicular NHL, unspecific T-cell/B-cell lymphoma. | 2001 | 65 | 1.85 |
| Sigmoid colon | 1533 | 62 | 1.76 |
| Overlapping lesion of breast | 1707 | 61 | 1.74 |
| Malignant neoplasm of bladder | 1810 | 57 | 1.62 |
| Malignant melanoma of upper limb, including shoulder | 1906 | 48 | 1.37 |
| Malignant neoplasm of colon (Caecum/Ascending colon) | 1530 | 46 | 1.31 |
| Malignant neoplasm of kidney (Unspecified) | 1809 | 42 | 1.2 |
| Malignant neoplasm of kidney, except renal pelvis | 1800 | 27 | 0.77 |
| Malignant melanoma of skin, unspecified | 1909 | 26 | 0.74 |
| Acute myeloid leukaemia | 2050 | 20 | 0.57 |
| Stomach, unspecified | 1519 | 19 | 0.54 |
| Chronic lymphocytic leukaemia | 2041 | 19 | 0.54 |
| Pituitary gland | 1953 | 19 | 0.54 |
| Liver cell carcinoma/Intrahepatic bile duct carcinoma | 1550 | 16 | 0.46 |
| Malignant neoplasm of colon (Hepatic or Splenic flexure) | 1531 | 15 | 0.43 |
| Colon, unspecified | 1539 | 15 | 0.43 |

WLH Tumor Frequencies between cohort enrollment and 31-Dec 2011

Malign 1st primary tumors after cohort enrollment up to 31Dec2011 - 4digit codes

Benign ICD7=171 (Cervix uteri) or ICD7=191 (non-melanoma skin cancer) not considered

| Type of cancer | ICD7 4-digits Code | Count | Percent |
|--|--------------------------|-------|---------|
| Appendix | 1534 | 14 | 0.4 |
| Anus, unspecified | 1541 | 14 | 0.4 |
| Spinal meninges/Cerebral meninges | 1931 | 14 | 0.4 |
| Malignant neoplasm of colon (Descending colon) | 1532 | 13 | 0.37 |
| Central nervous system, unspecified/Meninges, UNS | 1939 | 12 | 0.34 |
| Malignant neoplasm of gallbladder | 1551 | 12 | 0.34 |
| Abdomen/III-defined sites within the digestive system | 1993 | 12 | 0.34 |
| Cardia | 1511 | 11 | 0.31 |
| Malignant neoplasm of adrenal gland (Cortex/Medulla/Unspec. | 1950 | 11 | 0.31 |
| Vulva, unspecified | 1760 | 11 | 0.31 |
| Connective and soft tissue of lower limb, including hip | 1973 | 10 | 0.28 |
| Tonsil, unspecified (Nos, faucial , palatine | 1450 | 9 | 0.26 |
| Body of stomach, Pyloric antrum | 1510 | 9 | 0.26 |
| Overlapping lesion of female genital organs | 1751 | 9 | 0.26 |
| Malignant neoplasm of breast (unknown side) | 1709 | 9 | 0.26 |
| Connective and soft tissue of thorax/abdomen/Pelvis | 1977 | 9 | 0.26 |
| Malignant melanoma of scalp and neck | 1904 | 8 | 0.23 |
| Chronic myeloid leukaemia | 2051 | 8 | 0.23 |
| Malignant neoplasm of vagina | 1761 | 7 | 0.2 |
| Malignant neoplasm of small intestine; Jejunum/Ileum | 1527 | 6 | 0.17 |
| Labium majus/Labium minus | 1767 | 6 | 0.17 |
| Malignant neoplasm of renal pelvis | 1801 | 6 | 0.17 |
| Malignant neoplasm of base of tongue | 1410 | 5 | 0.14 |
| Small intestine; unspecified | 1529 | 5 | 0.14 |
| Extrahepatic bile duct | 1552 | 5 | 0.14 |
| Malignant melanoma of other and unspecified parts of face | 1903 | 5 | 0.14 |
| Malignant neoplasm of eye and adnexa, eyeball/Ciliary body | 1920 | 5 | 0.14 |
| Non-Hodgkin's lymphoma, unspecified type | 2002 | 5 | 0.14 |
| Malignant mast cell tumour, Peripheral T-cell lymphoma, Malignant- neoplasm without specification | 2021 | 5 | 0.14 |
| Acute lymphoblastic leukaemia | 2040 | 5 | 0.14 |
| Essential (haemorrhagic) thrombocythaemia | 2079 | 5 | 0.14 |
| Border of tongue | 1417 | 4 | 0.11 |
| Tongue, unspecified | 1419 | 4 | 0.11 |

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| Type of cancer | ICD7 4-digits Code | Count | Percent |
|--|--------------------------|-------|---------|
| Middle third of oesophagus | 1500 | 4 | 0.11 |
| Oesophagus, unspecified | 1509 | 3 | 0.09 |
| Female genital organ, unspecified | 1759 | 3 | 0.09 |
| Malignant neoplasm of thymus | 1952 | 3 | 0.09 |
| Acute monocytic leukaemia | 2060 | 3 | 0.09 |
| External lower lip (nos, lipstick area , vermilion border) | 1401 | 2 | 0.06 |
| Malignant neoplasm of parotid gland | 1420 | 2 | 0.06 |
| Major salivary gland (major) Nos | 1429 | 2 | 0.06 |
| Biliary tract, unspecified | 1559 | 2 | 0.06 |
| Pleura | 1622 | 2 | 0.06 |
| Malignant melanoma of ear and external auricular canal | 1902 | 2 | 0.06 |
| Endocrine pancreas | 1955 | 2 | 0.06 |
| Malignant neoplasm of bone (including jaw bone) - Lower limb, long bones | 1967 | 2 | 0.06 |
| Connective and soft tissue of trunk, unspecified | 1971 | 2 | 0.06 |
| Connective and soft tissue of upper limb,including shoulder | 1972 | 2 | 0.06 |
| Retroperitoneal tum | 1974 | 2 | 0.06 |
| Connective and soft tissue, unspecified | 1979 | 2 | 0.06 |
| Acute promyelocytic leukaemia, Acute myelomonocytic leuk. | 2059 | 2 | 0.06 |
| Submandibular gland | 1426 | 1 | 0.03 |
| Malignant neoplasm of small intestine, including duodenum – Duodenum | 1520 | 1 | 0.03 |
| Nasal cavity Malignant neoplasm of nasal cavity | 1600 | 1 | 0.03 |
| Malignant neoplasm of Middle ear | 1601 | 1 | 0.03 |
| Nose's sinus paranasales unspecified. | 1609 | 1 | 0.03 |
| Female genital organ, unspecified | 1769 | 1 | 0.03 |
| Urethra | 1812 | 1 | 0.03 |
| Overlapping malignant melanoma of skin | 1908 | 1 | 0.03 |
| Malignant neoplasm of eye | 1923 | 1 | 0.03 |
| Carotid body | 1957 | 1 | 0.03 |
| Mandible | 1961 | 1 | 0.03 |
| Malignant neoplasm of bone (including jaw bone) - Bones of the skull and face | 1960 | 1 | 0.03 |
| Connective and soft tissue of head, face and neck | 1970 | 1 | 0.03 |

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| Type of cancer | ICD7 4-digits Code | Count | Percent |
|---|--------------------------|-------|---------|
| Malignant neoplasm of other and unspecified sites | 1991 | 1 | 0.03 |
| Malignant neoplasm of Pelvix | 1994 | 1 | 0.03 |
| Lymphosarcoma and reticulosarcoma | 2003 | 1 | 0.03 |
| Hairy-cell leukaemia | 2024 | 1 | 0.03 |
| Other lymphoid leukaemia | 2049 | 1 | 0.03 |
| Acute leukaemia of unspecified cell type | 2070 | 1 | 0.03 |
| | | ===== | ===== |
| | Sum: | 3514 | 100.0 |